```
/* Pride-in-Parenting */
/* Codebook for the NCAST Feeding Scale */
DOC_ID
            N0
                   subject ID no.
INF_NO
            N0
                   Infant Number
                                Range = 1 - 2
TODAY_MM
                N0
                       Today"s Date: Month
                                Range = 01 - 12
                      Today"s Date: Day
TODAY_DD
               N0
                                Range = 01 - 31
TODAY_YR
               N0
                      Today"s Date: Year
                                Range = 96 - 98
INIT1
          A
                 Initials of Person
/* EB, JA, KK */
                  Mother major caregiver?
VIDQ1
           N0
                               1 = yes
                               2 = no
VIDQ2
                  Child"s birth order
           N0
                               1 = 1
                               2 = 2
                               3 = 3
                               4 = 4
                                5 = 5 or more
VIDQ3
           N0
                  Usual Feeding Time?
                               1 = yes
                               2 = no
VIDQ4
           N0
                  Mother bring food?
                               1 = yes
                               2 = no
```

What kind of food?

Type of Feeding: Breast

1 = yes

VIDQ4S

VIDQ51

A

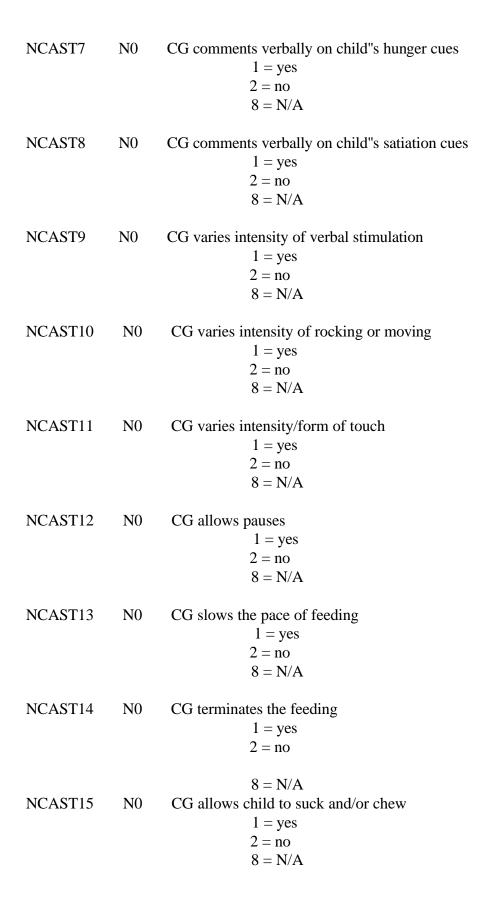
N0

VIDQ52	N0	Type of Feeding: Bottle $2 = yes$
VIDQ53	N0	Type of Feeding: Cup $3 = yes$
VIDQ54	N0	Type of Feeding: Puree Jars $4 = yes$
VIDQ55	N0	Type of Feeding: Table Food $5 = yes$
VIDQ6	N0	Others present? 1 = yes 2 = no
VIDQ6S	A	Specify others present
VIDQ7	N0	Child's state 1 = quiet sleep 2 = quiet alert 3 = active sleep 4 = active alert 5 = drowsy 6 = crying
VIDQ81	N0	Potent disengagement cue: Back arching 1 = yes
VIDQ82	N0	Potent disengagement cue: Choking $2 = yes$
VIDQ83	N0	Potent disengagement cue: Coughing 3 = yes
VIDQ84	N0	Potent disengagement cue: Crawling away $4 = yes$
VIDQ85	N0	Potent disengagement cue: Cry face $5 = yes$
VIDQ86	N0	Potent disengagement cue: Crying $6 = yes$
VIDQ87	N0	Potent disengagement cue: Fussing 7 = yes

VIDQ88	N0	Potent disengagement cue: Halt Hand 8 = yes
VIDQ89	N0	Potent disengagement cue: Lateral head shake $9 = yes$
VIDQ810	N0	Potent disengagement cue: Maximal lateral gaze aversion $10 = yes$
VIDQ811	N0	Potent disengagement cue: Overhand beating movements 11 = yes
VIDQ812	N0	Potent disengagement cue: Pale/red skin $12 = yes$
VIDQ813	N0	Potent disengagement cue: Pulling away $13 = yes$
VIDQ814	N0	Potent disengagement cue: Pushing away $14 = yes$
VIDQ815	N0	Potent disengagement cue: Saying No $15 = yes$
VIDQ816	N0	Potent disengagement cue: Spitting $16 = yes$
VIDQ817	N0	Potent disengagement cue: Spitting Up $17 = yes$
VIDQ818	N0	Potent disengagement cue: Tray pound $18 = yes$
VIDQ819	N0	Potent disengagement cue: Vomiting $19 = yes$
VIDQ820	N0	Potent disengagement cue: Walking away $20 = yes$
VIDQ821	N0	Potent disengagement cue: Whining 21 = yes
VIDQ822	N0	Potent disengagement cue: Withdraw - alert to sleep 22 = yes

```
Initials of Person Rating the Reaction
INIT2
           A
/* PS */
                N0
                       Date Rating Completed: Month
RDATE MM
                                 Range = 01 - 12
RDATE_DD
               N0
                      Date Rating Completed: Day
                                 Range = 01 - 31
               N0
                      Date Rating Completed: Year
RDATE_YR
                                 Range = 97 - 98
/* NCAST Feeding Scale - Sensitivity to Cues Scale */
/* 1 = yes; 2 = no; 8 = N/A or unable to evaluate */
NCAST1
             N0
                    CG positions child - safe but can move
                                1 = yes
                                2 = no
                                8 = N/A
NCAST2
             N0
                    CG positions child - head higher than hips
                                1 = yes
                                2 = no
                                8 = N/A
NCAST3
             N0
                    CG positions child - trunk to trunk contact
                                1 = yes
                                2 = no
                                8 = N/A
NCAST4
             N0
                    CG positions child - eye to eye contact
                                1 = yes
                                2 = no
                                8 = N/A
             N0
                    CG"s face at least 7 - 8 inches
NCAST5
                                1 = yes
                                2 = no
                                8 = N/A
NCAST6
             N0
                    CG smiles, verbalizes, makes eye contact
                                1 = yes
                                2 = no
```

8 = N/A



1 = yes

$$2 = no$$
$$8 = N/A$$

NCAST24 NO CG avoids making negative comments to HV

1 = yes

2 = no

8 = N/A

NCAST25 NO CG avoids yelling at child

1 = yes

2 = no

8 = N/A

NCAST26 NO CG avoids using abrupt movements

1 = yes

2 = no

8 = N/A

NCAST27 NO CG avoids slapping, hitting, or spanking

1 = yes

2 = no

8 = N/A

/* NCAST Feeding Scale - Social - Emotional Growth Fostering */

/* 1 = yes; 2 = no; 8 = N/A or unable to evaluate */

NCAST28 NO CG pays more attention to child

1 = yes

2 = no

8 = N/A

NCAST29 NO CG is in "en face" position

1 = yes

2 = no

8 = N/A

NCAST30 NO CG succeeds in making eye contact

1 = yes

2 = no

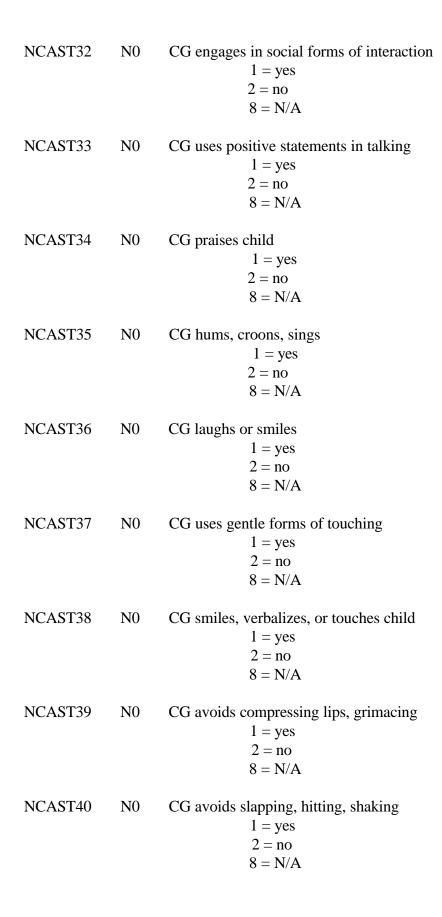
8 = N/A

NCAST31 NO CG"s facial expression changes

1 = yes

2 = no

8 = N/A



$$2 = no$$

 $8 = N/A$

NCAST50 NO CG avoids using baby talk

1 = yes

2 = no

8 = N/A

/* NCAST Feeding Scale -Clarity of Cues */

/* 1 = yes; 2 = no; 8 = N/A or unable to evaluate */

NCAST51 NO Child signals readiness to eat

1 = yes

2 = no

8 = N/A

NCAST52 NO Child displays build-up of tension

1 = yes

2 = no

8 = N/A

NCAST53 NO Child demonstrates a decrease in tension

1 = yes

2 = no

8 = N/A

NCAST54 NO Child has periods of alertness

1 = yes

2 = no

8 = N/A

NCAST55 NO Child displays at least two diff emotions

1 = yes

2 = no

8 = N/A

NCAST56 NO Child has periods of activity and inactivity

1 = yes

2 = no

8 = N/A

NCAST57 NO Child's movements are smooth and coordinated

1 = yes

2 = no

8 = N/A

NCAST58 N0 Child's arm and leg movements directed towards CG 1 = yes2 = no8 = N/AChild initiates contact with CG face or eyes NCAST59 N01 = yes2 = no8 = N/ANCAST60 N0 Child vocalizes during feeding 1 = yes2 = no8 = N/ANCAST61 N0 Child smiles or laughs during feeding 1 = yes2 = no8 = N/ANCAST62 N0 Child averts gaze, looks down or turns away 1 = yes2 = no8 = N/AChild actively resists food NCAST63 N0 1 = yes2 = no8 = N/ANCAST64 N0 Child demonstrates satiation 1 = yes2 = no8 = N/ANCAST65 N0Child has less than three rapid state changes 1 = yes2 = no8 = N/A/* NCAST Feeding Scale - Responsiveness to Caregiver */ /* 1 = yes; 2 = no; 8 = N/A or unable to evaluate */

Child responds to feeding attempts

NCAST66

N0

```
1 = yes
                                 2 = no
                                 8 = N/A
              N0
NCAST67
                     Child responds to games, social play or cues
                                 1 = yes
                                 2 = no
                                 8 = N/A
NCAST68
              N0
                     Child looks in the direction of the CG's face
                                 1 = yes
                                 2 = no
                                 8 = N/A
                     Child vocalizes to CG during feeding
NCAST69
              N0
                                 1 = yes
                                 2 = no
                                 8 = N/A
                     Child vocalizes or smiles w/i five seconds of CG's vocal
NCAST70
              N0
                                 1 = yes
                                 2 = no
                                 8 = N/A
NCAST71
              N0
                     Child smiles at CG
                                 1 = yes
                                2 = no
                                8 = N/A
NCAST72
              N0
                     Child explores CG or reaches out to CG
                                 1 = yes
                                2 = no
                                8 = N/A
              N0
                     Child shows a change in level of motor activity
NCAST73
                                 1 = yes
                                2 = no
                                 8 = N/A
NCAST74
              N0
                     Child shows potent disengagement cues during last feeding
                                 1 = yes
                                 2 = no
                                 8 = N/A
NCAST75
              N0
                     Child shows potent disengagement cues w/i five seconds
```

$$1 = yes$$
$$2 = no$$
$$8 = N/A$$

NCAST76 N0 Child avoids turning away from CG

1 = yes

2 = no

8 = N/A

 $/\!\!^*$ Data entry stops here - the remaining three boxes of data items on $\,^*/$ $/\!\!^*$ this page of the form are not keyed $^*/$